

LISTING OF CLAIMS

The following listing of claims replaces all previous listings or versions thereof:

1. – 28. (Canceled)

29. (Previously presented) A method for directly inhibiting HIV entry into a cell comprising the step of contacting said cell with a composition comprising a peptide of 8 to 24 residues comprising the sequence RAFVTIGK (SEQ ID NO:5), wherein said cell is in a human subject.

30. (Previously presented) The method of claim 29, wherein said peptide is 8 residues in length.

31. (Previously presented) The method of claim 29, wherein said peptide is 15 residues in length.

32. (Previously presented) The method of claim 31, wherein said peptide comprises the sequence RIQRGPGRAFVTIGK (SEQ ID NO:1).

33. (Previously presented) The method of claim 29, wherein said peptide is 24 amino acids in length.

34. (Previously presented) The method of claim 33, wherein said peptide comprises the sequence NNTRKSIRIQRGPGRAFVTIGKIG (SEQ ID NO:3).

35. (Previously presented) The method of claim 29, wherein said peptide is in the form of a multimer.

36.- 40. (Canceled)

41. (Previously presented) The method of claim 29, wherein said composition is dispersed in a pharmaceutically acceptable aqueous medium.

42. (Previously presented) The method of claim 29, wherein said composition is administered at a dosage range of between about 10 micrograms to about 500 milligrams.

43. (Previously presented) The method of claim 40, wherein dosage range is about 50 micrograms to about 1 milligram.

44. (Previously presented) The method of claim 41, wherein said dosage range is about 100 micrograms.

45. (Previously presented) The method of claim 29, further comprising contacting said cell with said composition a second time.

46. (Canceled)

47. (Previously presented) The method of claim 29, wherein said contacting comprises injection of said composition.

48. (Canceled)

49. (Previously presented) A method for directly inhibiting HIV entry into a cell *in vitro* comprising the step of contacting said cell with a composition comprising a peptide of 8 to 24 residues comprising the sequence RAFVTIGK (SEQ ID NO:5).